

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/002428

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>7</sup> A61M29/02, A61F2/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> A61M29/02, A61F2/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Toroku Jitsuyo Shinan Koho	1994-2004
Kokai Jitsuyo Shinan Koho	1971-2004	Jitsuyo Shinan Toroku Koho	1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	JP 2001-327609 A (Terumo Corp.), 27 November, 2001 (27.11.01), Par. Nos. [0022], [0024], [0042], [0043] Full text; all drawings (Family: none)	1-7 8-17
X A	JP 10-510196 A (Impra, Inc.), 06 October, 1998 (06.10.98), Page 41, lines 10 to 15; Fig. 11 Full text; all drawings & WO 96/28115 A1 ✓ & US 5749880 A	1-7 8-17
A	JP 2003-500103 A (Boston Scientific Ltd.), 07 January, 2003 (07.01.03), Full text; all drawings & WO 00/071057 A1 ✓	1-17

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"&amp;" document member of the same patent family

Date of the actual completion of the international search  
18 May, 2004 (18.05.04)Date of mailing of the international search report  
01 June, 2004 (01.06.04)Name and mailing address of the ISA/  
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2002-525166 A (Impra Inc.), 13 August, 2002 (13.08.02), Full text; all drawings & WO 00/018328 A1 & US 6245099 B1	1-17
A	JP 2000-508216 A (Baxter International, Inc.), 04 July, 2000 (04.07.00), Full text; all drawings & WO 98/00090 A2 & US 5928279 A	1-17
A	JP 8-141090 A (Terumo Corp.), 04 June, 1996 (04.06.96), Full text; all drawings (Family: none)	1-17
A	US 2002/0147490 A1 (Scott Pletzer), 10 October, 2002 (10.10.02), Full text; all drawings & WO 02/0901949 A2	1-17